UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766,184	01/29/2004	Marius M. Dumitru	15609-028001 / 2004P00045	3703

		EXAMINER
32864 7590 11/22/2006		LEE, WILSON

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ART UNIT	PAPER NUMBER
2163	

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Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	Applicant(s)
Office Action Summary	10/766,184	MARIUS DUMITRU ET AL.
	Examiner	Art Unit	
	Wilson Lee	2163	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>15 September 2006</u>.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-19</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-19</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

Claim Rejections – 35 U.S.C. 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by
another filed in the United States before the invention by the applicant for patent or (2) a patent
granted on an application for patent by another filed in the United States before the invention by the
applicant for patent, except that an international application filed under the treaty defined in section
351(a) shall have the effects for purposes of this subsection of an application filed in the United States
only if the international application designated the United States and was published under Article 21(2)
of such treaty in the English language.

Claims 1-19 are rejected under 35 U.S.C. 102(e) as being anticipated by

Ramelson et al. (US 2004/0250059).

Regarding Claim 1, Ramelson discloses a computer-implemented method for

processing a request received from a network browser, the method comprising:

- receiving a request generated by a network browser, the network

    browser being used to access a network server having an application

    accessible to the network browser and the request including having a

    unique identifier value (See paragraph 0294) that identifies an application

    status entry (See paragraphs 0021, 0040, 0065, 0076, Figures 1, 3, 16);

- identifying the application status entry that includes a unique identifier

    value (by URIs) that matches the received unique identifier value the

    application status entry including application status information related to

    the application (See Table 2, paragraphs 0031, 0037, 0064, 0139, 0294);

- using the application status information included in the identified

    application status entry to set a status of the application (Figures 1, 3, 16,

    table 1, paragraph 0189); and

- processing the received request only after the status of the application is

    set based on the application status information of the identified

    application status entry (table 1, paragraphs 0021, 0040, 0065, 0189).

Regarding Claim 2, Ramelson discloses the method further comprising:

- creating an application status entry that includes application status

    information for a status of the application after processing the received

    request (See paragraphs 0037, 0250, Tables 1, 6);

- associating a unique identifier value with the created application status entry

    (See paragraphs 0015, 0189, Table 1); and

- storing the created application status entry and the associated unique

    identifier value in persistent storage (See paragraphs 0015, 0190, 0201,

    0249, 0344).

Regarding Claim 3, Ramelson discloses that storing the created application

status entry comprises storing the application status entry in a stack (See paragraphs

0241, 0242, 0249, 0298, 0344).

Regarding Claim 4, Ramelson discloses storing the created application status

entry comprises storing the application status entry using a hash map (See paragraphs

0087, 0088, 0097, 0104, 0158, 0165).

Regarding Claim 5, Ramelson discloses that the storing the created application

status entry comprises storing the application staves entry both in a stack and using a

hash map (See paragraphs 0241, 0242, 0249, 0298, 0344 and 0087, 0088, 0097, 0104,

0158, 0165).

Regarding Claim 6, Ramelson discloses that

- the network browser comprises a web browser (See paragraph 0076),

- the request comprises a request for a web page, the unique identifier value

   comprises a unique page identifier value (See paragraph 0294), and

   processing the received request comprises processing the received request

   by creating a requested web page only after the internal state of the

   application is set based on the application status information of the identified

   application status entry (See paragraphs 0031, 0037, 0040, 0067, 0079,

   0090, 0091, 0108, 0137-0139).

Regarding Claim 7, Ramelson discloses the method further comprising sending

the unique page identifier value (See paragraph 0076) associated with the application

status entry to the web browser (See Figures 1, 3, 16, paragraphs 0003, 0076).

Regarding Claim 8, Rameslon discloses that

- creating the requested web page (See paragraphs 0147-0150) comprises

   including the unique page identifier value as a hidden field on a created web

   page (See paragraphs 0067, 0347), and

- sending the unique page identifier value comprises sending the created web page (See paragraphs 0147-0150) that includes the unique page identifier value as a hidden field (See paragraphs 0067, 0347).

Regarding Claim 9, Ramelson discloses that the application comprises a sales application (e-commerce) (See paragraphs 0147-0150).

Regarding Claim 10, discloses a computer-readable medium having embodied thereon a computer program including instructions that, when executed, process a request received from a network browser, the computer program configured to:

- receive a request generated by a network browser, the; network browser being used to access a network server having an application accessible to the network browser and the request including a unique identifier value (See paragraph 0294) that identifies an application status entry (See paragraphs 0021, 0040, 0065, 0076, Figures 1, 3, 16),

- identify (by URI) the application status entry that includes a unique identifier value that matches the received unique identifier value, the application status entry including application status information related to the application (See Table 2, paragraphs 0031, 0037, 0064, 0139, 0294),

- use the application status information included in the identified application status entry to set a status of the application (Figures 1, 3, 16, table 1, paragraph 0189), and

- process the received request only after the status of the application is set

    based on the application status information of the identified application status

    entry (table 1, paragraphs 0021, 0040, 0065, 0189).

Regarding Claim 11, Ramelson discloses the computer program further

configured to: create an application status entry that includes application status

information for a status of the application after processing the received request (See

paragraphs 0037, 0250, Tables 1, 6); associate a unique identifier value (See

paragraph 0294) with the created application status entry, and store the created

application status entry and the associated unique identifier value in persistent storage

(See paragraphs 0015, 0190, 0201, 0249, 0344).

Regarding Claim 12, Ramelson discloses a system for processing a request

received from a network browser, the system comprising a processor connected to a

storage device and one or more input/output devices, wherein the processor is

configured to:

- receive a request generated by a network browser, the network browser

    being used to access a network server having an application accessible to the

    network browser and the request including a unique identifier value that

    identifies an application status entry (See paragraphs 0021, 0040, 0065,

    0076, Figures 1, 3, 16),

- identify (by URI) the application status entry that includes a unique identifier

    value that matches the received unique identifier value (See paragraph 0294),

the application status entry including application status information related to

the application (See Table 2, paragraphs 0031, 0037, 0064, 0139, 0294),

- use application status information included in the identified application status

   entry to set a status of the application (Figures 1, 3, 16, table 1, paragraph

   0189), and

- process the received request only after the status of the application is set

   based on the application status information of the identified application status

   entry (table 1, paragraphs 0021, 0040, 0065, 0189)..

Regarding Claim 13, Ramelson discloses that the processor is further configured

to: create an application status entry that includes application status information for an

status of the application after processing the received request (See paragraphs 0037,

0250, Tables 1, 6), associate a unique identifier value (See paragraph 0294) with the

created application status entry, and store the created application status entry and the

associated unique identifier value in persistent storage (See paragraphs 0015, 0190,

0201, 0249, 0344).

Regarding Claim 14, Ramelson discloses a method comprising:

- receiving a request to provide a dynamically generated web page, the request

   having been generated by a network browser used to access a network

   server having an application accessible to the network browser (See

   paragraphs 0021, 0040, 0065, 0076, Figures 1, 3, 16);

- generating the requested web page using selected state information to

   change a present state to a different present state, the selected state

information used in the generation of the requested web page being

determined by a computer program for generating the dynamically generated

web page (See paragraphs 0031, 0037, 0040, 0067, 0079, 0090, 0091, 0108,

0137-0139); and

- storing the changed present state of the selected state information for use in

    subsequently generating the same dynamically generated web page at a later

    time, such that the presently and subsequently dynamically generated web

    pages are identical in information content (See paragraphs 0015, 0190, 0201,

    0249, 0344).

Regarding Claim 15, Ramelson discloses the method further comprising:

associating a unique page identifier (URI) with selected state information and a

dynamically generated web page; and using the unique page identifier to enable

retrieval of a dynamically generated web page more than once (See paragraph 0145,

Tables 1, 6).

Regarding Claim 16, Ramelson discloses a computer-readable medium having

embodied thereon a computer program including-instructions that, when executed, to

retrieve a dynamically generated web page more than once, the computer program

configured to:

- receive a request to provide a dynamically generated web page (See

    paragraphs 0021, 0040, 0065, 0076, Figures 1, 3, 16);

- generate the requested web page using selected state information to change

    a present state to a different present state, the selected state information

used in the generation of the requested web page being determined by a

computer program for generating the dynamically generated web page (See

paragraphs 0031, 0037, 0040, 0067, 0079, 0090, 0091, 0108, 0137-0139);

and

- store the changed present state of the selected state information for use in

    subsequently generating tire same dynamically generated web page at a later

    time, such that the presently and subsequently dynamically generated web

    pages are identical in information content (See paragraphs 0015, 0190, 0201,

    0249, 0344).

Regarding Claim 17, Ramelson discloses the computer program further

configured to: associate a unique page identifier (URI) with selected state information

and a dynamically generated web page, and use the unique page identifier to enable

retrieval of a dynamically generated web page more than once (See paragraph 0145,

Tables 1, 6).

Regarding Claim 18, Ramelson discloses a system comprising a processor

connected to a storage device and one or more input/output devices (See figures 1, 3,

16), wherein the processor is configured to:

- receive a request to provide a dynamically generated web page (See

    paragraphs 0021, 0040, 0065, 0076, Figures 1, 3, 16);

- generate the requested web page using selected state information to change

    a present state to it different present state, the selected state information

    used in the generation of the requested web page being determined by a

computer program for generating the dynamically generated web page (See

paragraphs 0031, 0037, 0040, 0067, 0079, 0090, 0091, 0108, 0137-0139)

and

- store the changed present state of the selected state information for use in

    subsequently generating the same dynamically generated web page at a later

    time, such that the presently and subsequently dynamically generated web

    pages are identical in information content (See paragraphs 0015, 0190, 0201,

    0249, 0344).

Regarding Claim 19, Ramelson discloses the processor is further configured to:

associate a unique page identifier (URI) with selected state information and a

dynamically generated web page, and use the unique page identifier to enable retrieval

of a dynamically generated web page more than once (See paragraphs 0147-0150).

Conclusion

The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure. Gifford (5,812,776) discloses a method of providing internet

pages by mapping telephone number provided by the client to URL.

Correspondence

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Examiner Wilson Lee whose telephone number is (571)

272-1824.

Papers related to the application may be submitted by facsimile transmission.
Any transmission not to be considered an official response must be clearly marked
"DRAFT".   The official fax number is (571) 273-8300.

Information regarding the status of an application may be obtained from the
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have questions on access to the Private PAIR system, contact the Electronic Business
Center (EBC) at 866-217-9197 (toll-free).

Wilson Lee
Primary Examiner
U.S. Patent & Trademark Office

11/19/06